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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-32315
First Named Inventor or Application Identifier	ROBERTSON et al.
Title	IMPROVEMENTS IN OR RELATING TO DATA TRANSMISSION

Express Mail Label No. **EV 334468586 US**

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Specification Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	47	7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identical of above copies	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC d113)-INFORMALS (Total Sheets) 17		8. <input type="checkbox"/> Assignment Papers (cover sheet & Documents(s))	
4. Oath or Declaration - UNEXECUTED (Total Pages) a. <input type="checkbox"/> Newly Executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)	3	9. <input type="checkbox"/> 37 CFR §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	
[Note Box 5 below]			
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §1.63(d)(2) and 1.33(b).	10. <input type="checkbox"/> English Translation Document (if applicable)		
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
12. <input type="checkbox"/> Preliminary Amendment			
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application Status still proper and desired (PTO/SB/09-12)			
15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16. <input type="checkbox"/> Other:			

*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: / .

Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

23494

(Insert Customer No. or Attach bar code label here)



Correspondence address below

NAME	WADE JAMES BRADY, III		
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Name (Print/Type)	Wade James Brady, III	Registration No. (Attorney/Agent)	32,080
Signature			Date 7/22/03

10/624262
07/22/03



1769 U.S. PTO
07/22/03

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.
Express Mailing Label No.: EV 334468586 US

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	20-0668
Deposit Account Name	Texas Instruments Incorporated

Charge Any Additional Fee Required or Credit any Overpayment Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. **Payment Enclosed:**

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid
1001	740	201	355	Utility filing fee	\$750
1002	330	206	160	Design filing fee	
1003	510	207	245	Plant filing fee	
1004	740	208	355	Reissue filing fee	
1005	160	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$750.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims		Fee from below	Fee Paid			
	9	-20** =	0	X	18	=	0
Independent Claims	2	-3** =	0	X	84	=	0
Multiple Dependent					280	=	0

Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid
1202	18	203	9	Claims in excess of 20	
1201	84	202	40	Independent claims in excess of 3	
1203	280	204	135	Multiple dependent claim, if not paid	
1204	84	209	40	**Reissue independent claims over original patent	
1205	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$0)

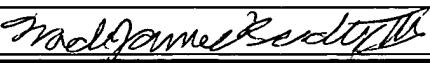
**or number previously paid, if greater; For Reissue, see above

Complete If Known	
Application Number	UNKNOWN
Filing Date	JULY 22, 2003
First Named Inventor	ROBERTSON et al.
Examiner Name	UNKNOWN
Group Art Unit	UNKNOWN
Attorney Docket No.	TI-32315

FEE CALCULATION (continued)						
3. ADDITIONAL FEES		Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid
1051	130	205	65	Surcharge - late filing fee of oath		
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	139	130	Non-English specification		
1812	2,520	147	2,520	For filing a request for reexamination		
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action		
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1251	110	215	55	Extension for reply within first month		
1252	400	216	195	Extension for reply within second month		
1253	920	217	445	Extension for reply within third month		
1254	1,440	218	695	Extension for reply within fourth month		
1255	1,960	228	945	Extension for reply within fifth month		
1401	320	219	155	Notice of Appeal		
1402	320	220	155	Filing a brief in support of an appeal		
1403	280	221	135	Request for oral hearing		
1451	1,510	138	1,510	Petition to institute a public use proceeding		
1452	110	240	55	Petition to revive - unavoidable		
1453	1,280	241	620	Petition to revive - unintentional		
1501	1,280	242	620	Utility issue fee (or reissue)		
1502	460	243	220	Design issue fee		
1503	620	244	300	Plant issue fee		
1460	130	122	130	Petitions to the Commissioner		
1807	50	123	130	Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))		
1806	180	126	180	Submission of information Disclosure Stmt		
8021	40	581	40	Recording each patent assignment per property (times no. of properties)		
1809	740	246	355	Filing a submission after final rejection (37 CFR §1.129(a))		
1810	740	249	355	For each additional invention to be examined (37 CFR §1.129(b))		
1801	740	279	355	Request for Continued Examination (RCE)		
1802	900	169	900	Request for expedited examination of a design application		
Other fee (specify)						

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	WADE JAMES BRADY, III	Registration No. (Attorney/Agent)	32,080	Telephone	(972) 917-4371
Signature		Date	7/22/03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231